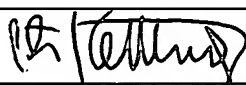


United States Patent Application
COMBINED DECLARATION AND POWER OF ATTORNEY

<input checked="checked" type="checkbox"/>	Declaration Submitted with Initial Filing	Or	<input type="checkbox"/>	Declaration Submitted After Initial Filing (surcharge 37 CFR 1.16(e) required)	Atty Docket No. <div style="border: 1px solid black; padding: 2px;">308.005US01</div> First Named Inventor: <div style="border: 1px solid black; padding: 2px;">Peter A. Ketteridge</div>
<p>As below named inventor(s), I/we declare that:</p> <p>My/Our residences, post office address(es) and citizenship(s) are as stated below next to my/our name(s). I/We believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: <div style="border: 1px solid black; padding: 5px; display: inline-block;">GENERATING AN OPTICAL SIGNAL WITH TEMPORAL, SPECTRAL AND AMPLITUDE CONTROL</div></p>					
<p>The specification of which is</p> <div style="display: flex; align-items: flex-start;"><div style="margin-right: 10px;"><input checked="checked" type="checkbox"/></div><div>Is attached hereto</div></div> <p style="text-align: center;">Or</p> <div style="display: flex; align-items: flex-start;"><div style="margin-right: 10px;"><input type="checkbox"/></div><div>Was filed on (MM/DD/YYYY) <div style="border: 1px solid black; width: 100px; height: 20px; display: inline-block;"></div> as United States Application Number or PCT International</div></div> <p>Application No. <div style="border: 1px solid black; width: 100px; height: 20px; display: inline-block;"></div> and was amended on (MM/DD/YYYY) <div style="border: 1px solid black; width: 100px; height: 20px; display: inline-block;"></div> (if applicable).</p> <p>I/We hereby state that I/we have reviewed and understand the contents of the above-identified specification, including the claims as amended and by any amendment specifically referred to above.</p>					
<p>I/We acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.</p>					
<p>I/We claim foreign priority benefits under 35 U.S.C. § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed.</p>					
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached	
<p>As named inventor(s), I/we appoint the registered practitioners</p> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 20px;"><div style="width: 35%;">at Customer Number</div><div style="width: 20%; text-align: center;"><div style="border: 1px solid black; padding: 5px; display: inline-block;">34206</div></div><div style="width: 45%;"></div></div> <p>to prosecute this application and to transact all business in the United States Patent and Trademark Office connected herewith, with full right of substitution.</p> <p>Please direct all correspondence in this case to:</p> <p style="text-align: center; margin-top: 20px;">Fogg and Associates, LLC P.O. Box 581339, Minneapolis, MN 55458-1339 Telephone No. (612) 332-4720 Fax (612) 677-3553</p>					

I/We declare that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further [that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Residence: City:		State		Country		Citizenship	
Post Office Address							
City		State		Zip		Country	

Additional inventors or a legal representative are being named on the ☐ supplemental sheet(s) attached hereto.